



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANTS: Kuliopulos, et al.

SERIAL NUMBER: 09/841,091

EXAMINER: Sandra L. Wegert

FILING DATE: April 23, 2001

ART UNIT: 1647

FOR: G PROTEIN COUPLED RECEPTOR (GPCR) AGONISTS AND ANTAGONISTS  
AND METHODS OF ACTIVATING AND INHIBITING GPCR USING THE  
SAME

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Commissioner for Patents

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Alexandria, VA 22313-1450

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants hereby make of record the documents listed on the attached modified Form PTO-1449, as well as copies of the listed documents.

This Supplemental Information Disclosure Statement is being filed after the mailing date of the first Office Action, but before the mailing date of either a final action under 37 C.F.R. §1.113 or a Notice of Allowance under 37 C.F.R. §1.311. The fee of \$180.00 as set forth in 37 C.F.R. §1.17(p) is enclosed.

It is respectfully requested that the Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims, and sign the enclosed form PTO-1449 to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application.

By submitting this Supplemental Information Disclosure Statement, the Applicants make no representation that: (1) a search has been performed, of the extent of any search performed, or that more relevant information does not exist; (2) the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b); and (3) the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Applicants: Kuliopulos, et al.  
U.S.S.N.: 09/841,091

Notwithstanding any statements by the Applicants, the Examiner is urged to form his/her own conclusion regarding the relevance of the cited information. An early and favorable action is hereby requested.

Please charge any fees that may be due, or credit any overpayment of same, to Deposit Account No. 50-0311, Reference No. 18475-034 (NEMC-215).

Respectfully submitted,



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Date of Deposit: January 15, 2004



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Modified Form 1449/PTO

### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Application Number	09/841,091
Filing Date	April 23, 2001
First Named Inventor	Kuliopulos
Group Art Unit	1647
Examiner Name	Sandra L. Wegert
Attorney Docket Number	18475-034 (NEMC-215)

### U.S. PATENT DOCUMENTS

Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate

### FOREIGN PATENT DOCUMENTS

Exam Initials	Cite No.	Foreign Patent Document Office Number	Name of Patentee(s) or Applicant(s)	Date of Publication	Translation Yes No

### OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.
	C35	Andrade-Gordon, et al., "Design, Synthesis, and Biological Characterization of a Peptide-Mimetic Antagonist for a Tethered-Ligand Receptor", <i>Proc. Natl. Acad. Sci. USA</i> , 96(22):12257-12262 (1999).
	C36	George, et al., "A Transmembrane Domain-Derived Peptide Inhibits D1 Dopamine Receptor Function without Affecting Receptor Oligomerization", <i>J. Biol. Chem.</i> , 273(46):30244-30248 (1998).
	C37	Ishii, et al., "Determinants of Thrombin Receptor Cleavage", <i>J. Biol. Chem.</i> , 270(27):16435-16440 (1995).

\* a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. \_\_\_\_\_, filed \_\_\_\_\_, and relied upon for an earlier filing date under 35 U.S.C. §120 (continuation, continuation-in-part, and divisional applications).

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.

Include copy of this form with next communication to applicant.

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